

Title (en)

ENHANCED CLEAR CHANNEL ASSESSMENT FOR SHARED RADIO FREQUENCY SPECTRUM BAND

Title (de)

VERBESSERTE BEWERTUNG KLARER KANÄLE FÜR EIN GEMEINSAM GENUTZTES FUNKFREQUENZSPEKTRUM

Title (fr)

ÉVALUATION AMÉLIORÉE DE CANAL LIBRE DE BANDE DE SPECTRE RADIOFRÉQUENCE PARTAGÉE

Publication

EP 3827635 A1 20210602 (EN)

Application

EP 19758532 A 20190724

Priority

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- US 201916520107 A 20190723
- US 2019043207 W 20190724

Abstract (en)

[origin: US2020037169A1] Methods, systems, and devices for wireless communications are described. A base station may transmit to a user equipment (UE) a control signal comprising a grant for a downlink transmission. The base station may perform, during a gap between the control signal and the downlink transmission, a clear channel assessment (CCA) procedure on a shared radio frequency spectrum band associated with the downlink transmission. The base station may perform, based at least in part on a success of the CCA procedure, the downlink transmission to the UE over the shared radio frequency spectrum band.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2020023617A1

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Designated extension state (EPC)

BA ME

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US 11140558 B2 20211005; **US 2020037169 A1 20200130**; CN 112470539 A 20210309; EP 3827635 A1 20210602; US 2021400499 A1 20211223; WO 2020023617 A1 20200130

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